



Waters

July 23, 2004

MailStop: Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: U.S. NonProvisional Patent Application Serial No. 10/797,242  
Titled: MASS SPECTROMETER  
Filed: March 24, 2004  
Applicant: Bateman, et al  
Attorney Docket No. 04-MM-09 (MST 1221)

Dear Sir:

I enclose herewith for filing in the above-identified application the following:

1. First Class Mail Certificate / Transmittal Letter
2. Response To Notice To File Missing Parts Of NonProvisional Patent Application
3. Recordation Form Cover Sheet PTO-1595 (1 page, in duplicate);
4. Executed Assignments to Micromass UK Limited (2 sheets);
5. Fee Transmittal (1 sheet);
6. Power of Attorney for Utility Patent Application (2 sheets);
7. Copy of Notice To File Missing Parts Of NonProvisional Application
8. Return prepaid postcard

Please charge any necessary fees to our Deposit Account No. 23-0503. A duplicate of this sheet is enclosed.

Respectfully submitted,

Anthony J. Janiuk, Esq.  
Reg. No. 29,809

First Class Mail Certificate

I hereby certify that this correspondence is deposited with the United States Postal Service on July 23, 2004, as first class mail in an envelope addressed to Mailstop: Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Anthony J. Janiuk, Esq.



Docket No. 04-MM-09  
(MST 1221)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Robert Harold Bateman  
Jeff Brown

CUSTOMER NO. 000043840

Serial No.: 10/797,242

Filed: March 10, 2004

Group Art: 2877

For: MASS SPECTROMETER

**CERTIFICATE OF MAILING UNDER 37 CFR 1.8 (a)**

I hereby certify that the attached correspondence is being deposited with the United States Postal Service, as first class mail in an envelope addressed to: MailStop, Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on July 23, 2004.

  
Anthony J. Janiuk, Esq.

**RESPONSE TO NOTICE TO FILE MISSING PARTS OF  
NON PROVISIONAL APPLICATION**

MailStop: Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Notice to File Missing Parts of Nonprovisional Application mailed from the Patent Office on May 26, 2004. Applicants submits a First Class Mail Transmittal Letter, Response To Notice To File Missing Parts of NonProvisional Patent Application, Recordation Form Cover Sheet PTO-1595, Assignments, Fee Transmittal, Declaration, Petition and Power of Attorney, one copy of the Notice To File Missing Parts and Prepaid Return Postcard.



Docket No. 04-MM-09  
(MST 1221)

### FEE CALCULATION

Enclosed also is the surcharge fee set forth in 37 CFR 1.16(f) of \$ 130.00 and the Assignment recordal fee of \$40.00.

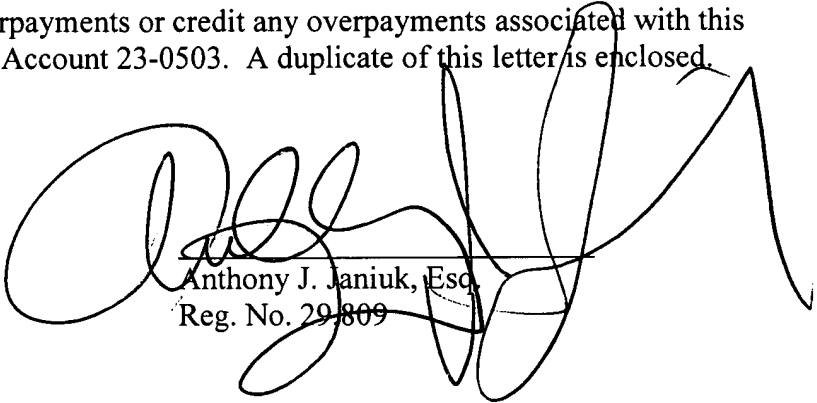
Please charge the fees for filing to deposit account no. 23-0503 in the total amount of \$ 170.00. If Applicant is mistaken in estimating fees Applicant authorizes the Examiner to charge any additional fees due to Deposit Account 23-0503. A copy of this letter is enclosed for accounting purposes.

Please charge any underpayments or credit any overpayments associated with this communication to our Deposit Account 23-0503. A duplicate of this letter is enclosed.

Date: July 23, 2004

Tel.: (508) 482-2549

Fax. 508 482 2320

  
Anthony J. Janiuk, Esq.  
Reg. No. 29809

JUL 26 2004

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) **170.00**

## Complete if Known

Application Number **10/797,242**  
Filing Date **March 20, 2004**  
First Named Inventor **Bateman, Harold et al**  
Examiner Name **unknown**  
Art Unit **2877**  
Attorney Docket No. **04-PM-09 (MST 1221)**

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit Account Number **23-0503**  
Deposit Account Name **Waters Corporation**

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) or any underpayment of fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

### 1. BASIC FILING FEE

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description        | Fee Paid |
|----------------------------|----------------------------|------------------------|----------|
| 1001 770                   | 2001 385                   | Utility filing fee     |          |
| 1002 340                   | 2002 170                   | Design filing fee      |          |
| 1003 530                   | 2003 265                   | Plant filing fee       |          |
| 1004 770                   | 2004 385                   | Reissue filing fee     |          |
| 1005 160                   | 2005 80                    | Provisional filing fee |          |
| SUBTOTAL (1) (\$)          |                            |                        |          |

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

| Total Claims       | Extra Claims | Fee from below | Fee Paid |
|--------------------|--------------|----------------|----------|
| Independent Claims | -20** =      | X              |          |
| Multiple Dependent | -3** =       | X              |          |

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description  |
|----------------------------|----------------------------|--|
| 1202 18                    | 2202 9                     | Claims in excess of 20                                     |
| 1201 86                    | 2201 43                    | Independent claims in excess of 3                          |
| 1203 290                   | 2203 145                   | Multiple dependent claim, if not paid                      |
| 1204 86                    | 2204 43                    | ** Reissue independent claims over original patent         |
| 1205 18                    | 2205 9                     | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$)

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity Small Entity

| Fee Code (\$) | Fee Code (\$) | Fee Description  | Fee Paid |
|---------------|---------------|--|----------|
| 1051 130      | 2051 65       | Surcharge - late filing fee or oath  | 130.00   |
| 1052 50       | 2052 25       | Surcharge - late provisional filing fee or cover sheet                     |          |
| 1053 130      | 1053 130      | Non-English specification  |          |
| 1812 2,520    | 1812 2,520    | For filing a request for ex parte reexamination                            |          |
| 1804 920*     | 1804 920*     | Requesting publication of SIR prior to Examiner action                     |          |
| 1805 1,840*   | 1805 1,840*   | Requesting publication of SIR after Examiner action                        |          |
| 1251 110      | 2251 55       | Extension for reply within first month                                     |          |
| 1252 420      | 2252 210      | Extension for reply within second month                                    |          |
| 1253 950      | 2253 475      | Extension for reply within third month                                     |          |
| 1254 1,480    | 2254 740      | Extension for reply within fourth month                                    |          |
| 1255 2,010    | 2255 1,005    | Extension for reply within fifth month                                     |          |
| 1401 330      | 2401 165      | Notice of Appeal   |          |
| 1402 330      | 2402 165      | Filing a brief in support of an appeal                                     |          |
| 1403 290      | 2403 145      | Request for oral hearing   |          |
| 1451 1,510    | 1451 1,510    | Petition to institute a public use proceeding                              |          |
| 1452 110      | 2452 55       | Petition to revive - unavoidable   |          |
| 1453 1,330    | 2453 665      | Petition to revive - unintentional   |          |
| 1501 1,330    | 2501 665      | Utility issue fee (or reissue)   |          |
| 1502 480      | 2502 240      | Design issue fee   |          |
| 1503 640      | 2503 320      | Plant issue fee  |          |
| 1460 130      | 1460 130      | Petitions to the Commissioner  |          |
| 1807 50       | 1807 50       | Processing fee under 37 CFR 1.17(q)  |          |
| 1806 180      | 1806 180      | Submission of Information Disclosure Stmt                                  |          |
| 8021 40       | 8021 40       | Recording each patent assignment per property (times number of properties) | 40.00    |
| 1809 770      | 2809 385      | Filing a submission after final rejection (37 CFR 1.129(a))                |          |
| 1810 770      | 2810 385      | For each additional invention to be examined (37 CFR 1.129(b))             |          |
| 1801 770      | 2801 385      | Request for Continued Examination (RCE)                                    |          |
| 1802 900      | 1802 900      | Request for expedited examination of a design application                  |          |

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) **170.00**

## SUBMITTED BY

Name (Print/Type) **Anthony J. Janiak** Registration No. (Attorney/Agent) **29,809** Telephone **508 482-2714**  
Signature **[Signature]** Date **March 23, 2004**

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

JFW



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

| APPLICATION NUMBER | FILING OR 371 (c) DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NUMBER |
|--------------------|------------------------|-----------------------|------------------------|
| 10/797,242         | 03/10/2004             | Robert Harold Bateman | 04-MM-09 (MST 1221)    |

CONFIRMATION NO. 2986

## FORMALITIES LETTER



\*OC000000012775906\*

Anthony J. Janiuk, Esq.  
Waters Corporation  
Legal Department  
34 Maple Street  
Milford, MA 01757

Date Mailed: 05/26/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted***Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

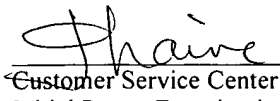
**SUMMARY OF FEES DUE:**Total additional fee(s) required for this application is **\$130** for a Large Entity

- **\$130** Late oath or declaration Surcharge.

Replies should be mailed to: Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

*A copy of this notice **MUST** be returned with the reply.*

07/27/2004 RHEBRAH 0000033 230503 10797242  
01 FC:1051 130.00 DA

A handwritten signature in cursive script, appearing to read "H. A. I. V. E.", is written over a horizontal line.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE